

Claims:

20. (Currently Amended) A computer program providing integrated scheduling and document management related to a project involving one or more tasks, the computer program comprising:

- a project task manager code segment operable to access a project task record populated with project task data related to the project, wherein the project task record is linked to an electronic document related to completing the task;
- a document manager code segment operable to receive and store the electronic document;
- a communications manager code segment operable to receive and store an electronic communication related to the project;
- a bid manager code segment operable to communicate the one or more tasks and to receive a bid relating to cost and time required to complete the one or more tasks;
- a resource and contact manager code segment is operable to store and maintain a categorized list of personnel and company information relating to the project;
- a pro-active manager code segment operable to monitor a status of the project, the one or more tasks, the electronic communication, and the bid, to compare the status information with a critical path schedule, and to notify a contact person in a user-defined ~~pre-defined~~ manner via a notification method chosen from the group consisting of e-mail, voice mail, and fax when the status information reflects a deviation from the critical path schedule ~~a pre-defined condition occurs related to the status~~, wherein the contact person may be an appropriate contact person selected from the list maintained by the resource and contact manager, and wherein the status of the project is

received from a project site on a daily basis; and
a reports manager code segment operable to generate a report regarding one or more aspects of the project or the one or more task.

21. (Previously Presented) The computer program set forth in claim 20, wherein an electronic form provides an interface for populating the project task record and for editing the project task data.

22. (Previously Presented) The computer program as set forth in claim 21, wherein the electronic form includes a hyperlink to the electronic document.

23. (Previously Presented) The computer program as set forth in claim 21, further including a code segment for creating and maintaining a log related to populating the project task record and to editing the project task data.

24. (Previously Presented) The computer program as set forth in claim 20, wherein the project task manager code segment is further operable to graphically display a temporal progression of the one or more tasks.

25. (Previously Presented) The computer program as set forth in claim 20, wherein the project task manager code segment is further operable to cause to be displayed a budget and an actual cost related to completion of the project.

26. (Previously Presented) The computer program as set forth in claim 20, wherein the document manager code segment is operable to monitor the need for and status of a particular electronic document, and to notify a contact person in a pre-defined manner when a pre-defined condition occurs relating to the particular electronic document.

27. (Previously Presented) The computer program as set forth in claim 26, wherein the contact person is an appropriate contact person selected from the list maintained by the resource and contact manager code segment.

28. (Previously Presented) The computer program as set forth in claim 26, wherein the pre-defined condition includes not having received the particular electronic document by a pre-established date.

29. (Previously Presented) The computer program as set forth in claim 20, wherein the electronic document is editable, and the document manager code segment is operable to maintain a log related to editing of the document.

30. (Previously Presented) The computer program as set forth in claim 20, wherein the communication manager code segment is operable to interface with an existing electronic communication medium in order to receive the electronic communication.

31. (Previously Presented) The computer program as set forth in claim 20, wherein the electronic communication is an electronic mail message.

32. (Previously Presented) The computer program as set forth in claim 20, wherein the electronic communication is fax.

33. (Previously Presented) The computer program as set forth in claim 20, wherein the communication manager code segment is operable to monitor a status of a particular stored electronic communication and to notify a contact person in a pre-defined manner when a pre-defined condition occurs relating to the particular stored electronic communication.

34. (Previously Presented) The computer program as set forth in claim 33, wherein the communications manager code segment is operable to associate a response date with the particular stored electronic communication, and the pre-defined condition includes a lack of a response by the response date.

35. (Previously Presented) The computer program as set forth in claim 20, wherein the bid includes a bidder identifier and a bid amount.

36. (Previously Presented) The computer program as set forth in claim 20, wherein the bid manager code segment is operable to automatically electronically communicate acceptance of a particular bid.

37. (Previously Presented) The computer program as set forth in claim 20, wherein the bid manager code segment is operable to maintain a log related to receiving the bid.

38. (Previously Presented) The computer program as set forth in claim 20, wherein the contact person, pre-defined manner of notification, and pre-defined condition may be designated and defined in the project task record.

39. (Previously Presented) The computer program as set forth in claim 20, wherein the pre-defined manner of notification includes email.

40. (Previously Presented) The computer program as set forth in claim 20, wherein the pre-defined manner of notification includes voicemail.

41. ((Previously Presented) The computer program as set forth in claim 20, wherein the pre-defined manner of notification includes fax.

42. (Previously Presented) The computer program as set forth in claim 20, wherein the reports manager code segment is further operable to receive periodic updates regarding project progress and, based thereupon, to include in the report an updated project cost and schedule.